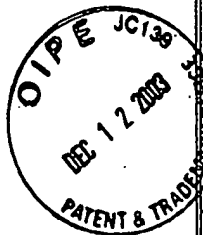




Form PTO-1449		U.S. Dept. of Commerce, Patent and Trademarks					
LIST OF ART CITED BY APPLICANT							
(Use several sheets if necessary)							
Attorney Docket No. A-9495		Serial No. 10/719,161			Filing Date NOVEMBER 21, 2003		
Applicant: PINDER ET AL.				Group UNKNOWN 2131			
U.S. PATENT DOCUMENTS							
Examiner's Initial		Document No.	Date	Name	Class	Subclass	
LBC	AA	4,155,042	5/15/79	Permut et al.			
	AB	4,358,672	11/9/82	Hyatt et al.			
	AC	4,388,643	6/14/83	Aminetzah			
	AD	4,405,829	9/20/83	Rivest et al.			
	AE	4,531,020	6/23/95	Weschelberger et al.			
	AF	4,600,921	7/15/86	Thomas et al.			
	AG	4,613,901	9/23/86	Gilhausen et al.			
	AH	4,634,807	1/6/87	Chorley et al.			
	AI	4,649,533	3/10/97	Chorley et al.			
	AJ	4,658,093	4/14/87	Hellman			
	AK	4,712,238	12/8/87	Gilhausen et al.			
	AL	4,712,239	12/8/87	Frezza			
	AM	4,736,422	4/5/88	Mason			
	AN	4,823,385	4/18/89	Hegendörfer			
	AO	4,864,615	9/5/89	Bennett et al.			
	AP	4,866,770	9/12/89	Seth-Smith et al.			
	AQ	4,885,777	12/5/89	Takaragi et al.			
LBC	AR	4,887,296	12/12/89	Horne			



Form PTO-1449		U.S. Dept. of Commerce, Patent and Trademarks				
LIST OF ART CITED BY APPLICANT						
(Use several sheets if necessary)						
Attorney Docket No. A-9495		Serial No. 10/719,161		Filing Date NOVEMBER 21, 2003		
Applicant: PINDER ET AL.				Group UNKNOWN 2131		
U.S. PATENT DOCUMENTS						
Exami ner's Initial		Document No.	Date	Name	Class	Subclass
ISC	AS	4,912,762	3/27/90	Lee et al.		
	AT	4,982,430	1/1/91	Frezza et al.		
	AU	4,993,068	2/12/91	Piosenka et al		
	AV	5,003,591	3/26/91	Kauffman		
	AW	5,018,196	5/21/91	Takaragi et al.		
	AX	5,029,207	7/2/91	Gammie		
	AY	5,036,537	7/30/91	Jeffers et al.		
	AZ	5,073,935	12/17/91	Pastor		
	BA	5,124,117	6/23/92	Tatebayashi et al.		
	BB	5,142,578	8/25/92	Matyas et al.		
	BC	5,151,782	9/29/92	Ferraro		
	BD	5,155,591	10/13/92	Wachob		
	BE	5,175,765	12/29/92	Perlman		
	BF	5,231,665	7/27/93	Auld et al.		
	BG	5,235,643	8/10/93	Anderson et al.		
	BH	5,237,610	8/17/93	Gammie et al.		
	BI	5,243,652	9/7/93	Teare et al.		
ISC	BJ	5,249,230	9/28/93	Mihm, Jr.		



Form PTO-1449		U.S. Dept. of Commerce, Patent and Trademarks				
LIST OF ART CITED BY APPLICANT						
(Use several sheets if necessary)						
Attorney Docket No. A-9495		Serial No. 10/719,161			Filing Date NOVEMBER 21, 2003	
Applicant: PINDER ET AL.			Group UNKNOWN		2131	
U.S. PATENT DOCUMENTS						
Examiner's Initial		Document No.	Date	Name	Class	Subclass
LSL	BK	5,270,822	12/14/93	Choi		
	BL	5,282,248	1/25/91	DeJoy		
	BM	5,282,249	1/25/94	Cohen et al.		
	BN	5,285,497	2/8/94	Thatcher, Jr.		
	BO	5,301,233	4/5/94	Coutrot et al.		
	BP	5,341,425	8/23/94	Wasilewski et al.		
	BQ	5,343,527	8/30/94	Moore		
	BR	5,381,477	1/10/95	Beyers III et al.		
	BS	5,381,481	1/10/95	Gammie et al.		
	BT	5,400,401	3/21/95	Wasilewski et al.		
	BU	5,402,490	3/28/95	Mihm, Jr.		
	BV	5,414,773	5/9/95	Handelman		
	BW	5,418,782	5/23/95	Wasilewski		
	BX	5,420,866	5/30/95	Wasilewski		
	BY	5,425,101	6/13/95	Woo et al.		
	BZ	5,432,542	7/11/95	Thibadeau et al.		
	CA	5,440,633	8/8/95	Augustine et al.		
	CB	5,465,299	11/7/95	Matsumoto et al.		
LSL	CC	5,473,692	12/5/95	Davis		



Form PTO-1449

U.S. Dept. of Commerce, Patent and Trademarks

LIST OF ART CITED BY APPLICANT

(Use several sheets if necessary)

Attorney Docket No.

A-9495

Serial No.

10/719,161

Filing Date

NOVEMBER 21, 2003

Applicant:

PINDER ET AL.

Group

UNKNOWN

2131

U.S. PATENT DOCUMENTS

Exami ner's Initial		Document No.	Date	Name	Class	Subclass
DL	CD	5,481,542	1/2/96	Logston et al.		
	CE	5,481,613	1/2/96	Ford et al.		
	CF	5,488,410	1/30/96	Lieberfarb et al.		
	CG	5,497,422	3/5/96	Tysen et al.		
	CH	5,499,294	3/12/96	Friedman		
	CI	5,499,295	3/12/96	Cooper		
	CJ	5,506,904	4/9/96	Sheldrick et al.		
	CK	5,509,073	4/16/96	Monnin et al.		
	CL	5,519,780	5/21/96	Woo et al.		
	CM	5,524,052	6/4/96	Augustine et al.		
	CN	5,550,984	8/27/96	Gelb		
	CO	5,557,678	9/17/96	Ganesan		
	CP	5,557,765	9/17/96	Lipner et al.		
	CQ	5,588,058	12/24/96	Le Berre		
	CR	5,559,889	9/24/96	Easter et al.		
	CS	5,563,950	10/8/96	Easter et al.		
	CT	5,565,909	10/15/96	Thibadeau et al.		
DL	CU	5,568,552	10/22/96	Davis		



Form PTO-1449

U.S. Dept. of Commerce, Patent and Trademarks

LIST OF ART CITED BY APPLICANT

(Use several sheets if necessary)

Attorney Docket No.

A-9495

Serial No.

10/719,161

Filing Date

NOVEMBER 21, 2003

Applicant:

PINDER ET AL.

Group

UNKNOWN

2131

U.S. PATENT DOCUMENTS

Exami ner's Initial		Document No.	Date	Name	Class	Subclass
JBC	CV	5,568,554	10/22/96	Eastlake 3rd		
	CW	5,583,939	12/10/96	Chang et al.		
	CX	5,590,202	12/31/96	Bestler et al.		
	CY	5,621,793	4/15/97	Bednarek et al.		
	CZ	5,671,276	9/23/97	Eyer et al.		
	DA	5,675,649	10/7/97	Brennan et al.		
	DB	5,740,246	4/14/98	Saito		
	DC	5,742,677	4/21/98	Pinder et al.		
	DD	5,764,770	6/9/98	Schipper et al.		
	DE	5,787,172	7/28/98	Arnold		
	DF	5,857,020	1/5/99	Peterson, Jr.		
	DG	5,862,220	1/19/99	Perlman		
	DH	5,870,474	2/9/99	Wasilewski et al.		
	DI	5,920,626	7/6/99	Durden et al.		
	DJ	6,005,938	12/21/99	Banker et al.		
	DK	6,009,116	12/28/99	Bednarek et al.		
JBC	DL	6,105,134	8/15/00	Pinder et al.		



Form PTO-1449

U.S. Dept. of Commerce, Patent and Trademarks

LIST OF ART CITED BY APPLICANT

(Use several sheets if necessary)

Attorney Docket No.

A-9495

Serial No.

10/719,161

Filing Date

NOVEMBER 21, 2003

Applicant:

PINDER ET AL.

Group

~~UNKNOWN~~

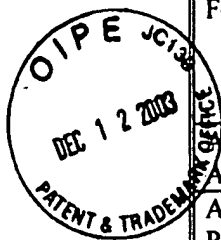
2131

U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Subclass
JBC	DM	6,108,365	8/22/00	Rubin et al.		
	DN	6,246,767	6/12/01	Akins, III et al.		
	DO	2002/0188567	12/12/02	Candelore		
	DP	2002/0194613	12/19/02	Unger		
	DQ	2002/0196939	12/26/02	Unger et al.		
	DR	2003/0016949	1/23/03	Unger		
	DS	2003/0021412	1/30/03	Candelore et al.		
	DT	2003/0026423	2/6/03	Unger et al.		
	DU	2003/0046686	3/6/03	Candelore et al.		
	DV	2003/0081776	5/1/03	Candelore		
	DW	RE33,189	3/27/90	Lee et al.		
JBC	DX	RE33,808	1/28/92	Wright, Jr.		



Form PTO-1449		U.S. Dept. of Commerce, Patent and Trademarks					
LIST OF ART CITED BY APPLICANT							
(Use several sheets if necessary)							
Attorney Docket No. A-9495		Serial No. 10/719,161			Filing Date NOVEMBER 21, 2003		
Applicant: PINDER ET AL.			Group UNKNOWN 2131				
U.S. PATENT DOCUMENTS							
Examiner's Initial		Document No.	Date	Name	Class	Subclass	
FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation
JBC	DY	EP 0 723 371 A	7/24/96	Europe			
	DZ	EP 0 752 786 A	1/8/97	Europe			
	EA	WO 94/13107 A	6/9/94	PCT International			
JBC	EB	WO 95/29560 A	11/2/95	PCT International			
OTHER PRIOR ART (Including Author Title, Date, Pertinent Pages, Etc.)							
Examiner's Initial		Document No.	Date	Name	Class	Subclass	
JBC	EC	ISO/IEC 13818-1, "Information Technology - Generic Coding of Moving Pictures and Associated Audio Systems," Draft of: November 13, 1994.					
	ED	ISO/IEC JTC1/SC29/WG11, "Universal Multi-Program Multiplex and Transport for MPEG-2 Systems," January 1993.					
	EE	ISO/IEC JTC1/SC29/WG11, "An MPEG-2 Multi-Program Multiplex Syntax," January 1993.					
JBC	EF	ISO/IEC JTC1/SC2/WG11, "Requirements and Method for High-Level Multiplexing of MPEG and Other Digital Service Bitstreams with Universal Transport Layer," November 1992.					



Form PTO-1449		U.S. Dept. of Commerce, Patent and Trademarks			
LIST OF ART CITED BY APPLICANT					
(Use several sheets if necessary)					
Attorney Docket No. A-9495		Serial No. 10/719,161		Filing Date NOVEMBER 21, 2003	
Applicant: PINDER ET AL.			Group UNKNOWN 2131		
OTHER PRIOR ART (Including Author Title, Date, Pertinent Pages, Etc.)					
Exami ner's Initial		Document No.	Date	Name	Class Subclass
LB	EG	Whitfield, Diffie, "Authentication and Authenticated Key Exchanges," DESIGNS, CODES AND CRYPTOGRAPHY, An International Journal, Vol. 2, No. 2, June 1992, pages 107-125.			
	EH	Schneier, Bruce, "Applied Cryptography Second Edition: Protocols, Algorithms and Source Code in C," pages 357-363.			
	EI	Menezes, Alfred J., "Handbook of Applied Cryptography," pages 506-525.			
	EJ	TM-1244 Rev. 4, "Final Technical Report of the Conditional Access Specialist Group," November 17, 1994.			
	EK	Coutrot et al., "A Single Conditional Access System for Satellite-Cable and Terrestrial TV," IEEE Transactions on Consumer Electronics, Vol. 35, No. 3, August 1989, pages 464-468.			
	EL	Louis Claude Guillou and Jean-Luc Giachetti, "Encipherment and Conditional Access," SMPTE Journal, 103 (1994) June, No. 6, White Plains, NY.			
	EM	Scientific-Atlanta, Inc. Pending Application Serial #10/602,987, Atty. Docket No. A-8919, Filing Date: June 25, 2003, Title: "Method for Partially Encrypting Program Data," Inventors: Anthony J. Wasilewski and Howard G. Pinder.			
	EN	Scientific-Atlanta, Inc. Pending Application Serial #10/602,986, Atty. Docket No. A-9233, Filing Date: June 25, 2003, Title: "Method for Partially Encrypting Program Data," Inventors: Anthony J. Wasilewski and Howard G. Pinder.			
LB	EO	Scientific-Atlanta, Inc. Pending Application Serial #10/602,988, Atty. Docket No. A-9286, Filing Date: June 25, 2003, Title: "Method for Partially Encrypting Program Data," Inventors: Anthony J. Wasilewski and Howard G. Pinder.			
	EP				
	EQ				
	ER				
	ES				
EXAMINER <i>Long Bao Lu</i>			DATE CONSIDERED: 01/13/2005		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance. Include copy of this form with next communication to Applicant.					